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DM Gavrilis, M Kunert, U Lages - Instrumentation and Measurement Technology

Conference, 2001. ...., 2001 - [ieeexplore.ieee.org](#)

... Ulrich Lages IBEO Automobile Sensor GmbH, Fahrenkron 125,22179 ... The IBEO laser scanner

(see Figure 1a) has a field of ... in the mid front section of the vehicle. ...

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J Langheim, AJ Buchanan, U Lages, M Wahl - Proceedings of the IEEE Intelligent Vehicle Symposium 2001, 2001 - [www-rocq.inria.fr](#)

... U.; Timm, K.: Speed Estimation with a Laser Rangefinder ... [6] Lages, U.: Umgebungserkennung ... Tracking Occluded Lane- Markings for Lateral Vehicle Guidance",

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A Ewald, V Willhoft - Intelligent Vehicles Symposium, 2000. IV 2000. Proceedings ...., 2000 - [ieeexplore.ieee.org](#)

... CAS) was successfully implemented using the laser scanner data [3 ... in signal processing

frees the vehicle guidance system ... P.; Bergholz, R.; Lages, U.: Autonomous ...

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KC Fuerstenberg, K Dietmayer - Intelligent Vehicles Symposium, 2004 IEEE, 2004 - [ieeexplore.ieee.org](#)

... because the cross sectional area of the laser pulse would ... [3] Fuerstenberg, Kay Ch.; Lages, Ulrich: Pedestrian ... in Urban Traffic using a vehicle based Multilayer ...

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[CITATION] [Laser Sensor Technologies for Preventive Safety Functions](#)

U Lages - 12th Symposium e-Safety, ATA EL., 2004

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[Integrated obstacle and road tracking using a laser scanner](#)

A Kirchner, C Ameling - Intelligent Vehicles Symposium, 2000. IV 2000. Proceedings ...., 2000 - [ieeexplore.ieee.org](#)

... The results are the number of lanes and a lane assignment of the ego vehicle and the other vehicles. With the used laser scanner lane markings are not detected ...

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